

DOVE.
A N
Almanack
for the yeare of our
Lord God 1637.

¶ Being the first after Bissextile or
leap-yeare; and from the Worlds
creation (according to *Scaliger*,
Calvisius, *Helvicus* and such
others) 5586.

¶ Calculated properly for the famous
Universitie and Town of CAM-
BRIDGE, where the pole is eleva-
ted above the horizon 52 degrees
and 17 minutes.

*Quo te cunq; die nil sancti egisse videbis,
Hunc tibi vel penitus deperiisse puta.*

Printed by the Printers to
the Universitie of Cambridge.

Januarie hath xxxi dayes.

- ☾ Last quarter the 8 day, 51 min. before one in the morning.
- New moon the 16 day, 46 minutes past 4 in the morning.
- ☾ First quarter the 23 day, 15 min. past 2 afternoon.
- Full moon the 30 day, 47 min. past 7 in the morning.

| | | | | | | | |
|----|----------|---------------------------|--------|----|-----------------------|--------|-----------------------|
| 1 | A | Circumcision | Leo | 1 | New-year | ☾ | Frostie wea- |
| 2 | b | O ^a . Steph. | | 14 | △ ♀ | ☾ | ther. |
| 3 | c | O ^a . John | | 29 | | | ☉ 23. 47 ^W |
| 4 | d | O ^a . Innocent | Virg. | 13 | □ ♀ | ☾ | Rain, or snow |
| 5 | e | Epiphany | | 27 | △ ☉ | ☾ | ☉ 25. 49 ^W |
| 6 | f | Epiphany | Libra | 10 | Twelfth day | ☾ | * ♀ |
| 7 | g | Julian mart. | | 22 | ♂ h | ♀ | Winde and |
| 8 | A | 1 Sun. aft. Epip. | Scor. | 4 | △ ♂ | ☾ | storms of sleet |
| 9 | b | Marcellinus | | 16 | * h | ☾ | or cold rain. |
| 10 | c | Sun in Aquar. | | 28 | * ☉ | ☾ | ☉ 0. 55 ^W |
| 11 | d | Viginus | Sag. | 10 | □ ♂ | ☾ | * ♀ |
| 12 | e | Michael | | 22 | ♂ ♀ | ☾ | Rain-like. |
| 13 | f | Hilary bish. | Capr. | 4 | □ ♀ | ☾ | Fairer. |
| 14 | g | Felix & Adam. | | 16 | ♂ h | ☾ | Snow-like. |
| 15 | A | 2. Sun. aft. Ep. | | 28 | ♂ ♀ | ☾ | Windy. |
| 16 | b | Marcellus | Aquar. | 10 | △ ♀ | ☾ | ☉ 7. 1 ^W |
| 17 | c | Antonius | | 23 | * ♀ | ☾ | ☉ 8. 2 ^W |
| 18 | d | Peter's chair | Pisc. | 6 | ☉ 9. 3 ^W | | |
| 19 | e | Paulinus | | 19 | ♂ ☉ ♀. ♂ ♂ | ☾ | Winde and |
| 20 | f | O ^a . Hilary | Aries | 2 | □ ♀. ☉ ♀ | ☾ | storms of rain |
| 21 | g | Excep. ret. brev | | 15 | * h ♂. □ h | ☾ | snow or sleet |
| 22 | A | 3 Sun. aft. Epip. | | 29 | △ ♀ | ☾ | these dayes. |
| 23 | b | Term begins | Taur. | 13 | Appearance | ☾ | □ ♀ Clear |
| 24 | c | Timothy. bish. | | 27 | * ♂ | ☾ | freezing and |
| 25 | d | Conver. S. Paul | Gem. | 11 | △ ♀ | ☾ | cold weather. |
| 26 | e | Hilary | | 26 | □ ♂ | ☾ | ☉ 17. 10 ^W |
| 27 | f | Quind. Hilary | Canc. | 10 | ♂ ♀ | ☾ | Snow, or cold |
| 28 | g | Excep. ret. brev | | 25 | ♂ h | ☾ | rain on the 27 |
| 29 | A | 4 Sun. aft. Epip. | Leo | 9 | * ♀ | ☾ | and 28 day. |
| 30 | b | Appearance | | 24 | ♂ ♀ | ☾ 11 p | Windie at |
| 31 | c | Saturus | Virgo | 8 | ☉ 22. 14 ^W | | night. |

Sunne setting
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Sunne setting
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Sunne setting
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Days

| | | |
|----|---|----|
| 1 | 3 | 55 |
| 4 | 3 | 58 |
| 8 | 4 | 2 |
| 12 | 4 | 8 |
| 16 | 4 | 15 |

Days

| | | |
|----|---|----|
| 18 | 4 | 18 |
| 20 | 4 | 22 |
| 22 | 4 | 26 |
| 24 | 4 | 29 |
| 26 | 4 | 33 |

Days

| | | |
|----|---|----|
| 27 | 4 | 35 |
| 28 | 4 | 37 |
| 29 | 4 | 39 |
| 30 | 4 | 41 |
| 31 | 4 | 40 |

Full sea at London-bridge.

| | | |
|----|----|----|
| 1 | 3 | 49 |
| 2 | 4 | 42 |
| 3 | 5 | 38 |
| 4 | 6 | 24 |
| 5 | 7 | 11 |
| 6 | 7 | 55 |
| 7 | 8 | 44 |
| 8 | 9 | 22 |
| 9 | 10 | 7 |
| 10 | 10 | 51 |
| 11 | 11 | 39 |
| 12 | 12 | 28 |
| 13 | 13 | 18 |
| 14 | 14 | 6 |
| 15 | 14 | 55 |
| 16 | 3 | 20 |
| 17 | 4 | 6 |
| 18 | 4 | 54 |
| 19 | 5 | 38 |
| 20 | 6 | 25 |
| 21 | 7 | 13 |
| 22 | 8 | 0 |
| 23 | 8 | 55 |
| 24 | 9 | 46 |
| 25 | 10 | 44 |
| 26 | 11 | 44 |
| 27 | 12 | 44 |
| 28 | 13 | 44 |
| 29 | 14 | 44 |
| 30 | 3 | 14 |
| 31 | 4 | 6 |

Day - Eysre.

vedy - 1 month ends.

0

4

February hath xxviii dayes.

- ☾ Last quarter the 6 day, 11 min. past 8 at night.
- ☾ New moon the 14 day, 57 min. past 8 at night.
- ☾ First quarter the 21 day, about 10 at night.
- Full moon the last day, 26 min. past 8 at night.

| | | | | | | | | |
|----|---|-----------------|--------|----|---|-----------|---|----------------|
| 1 | D | Bridget Fast | Virg. | 21 | △ | h | ☾ | The 2 day cold |
| 2 | e | Purif. of Mary | Libra | 5 | | | ☾ | ☾ Cabated |
| 3 | f | Craft. Purific. | | 18 | ☐ | ♀ | ☾ | Small rain or |
| 4 | g | Exc. ret. brev. | | 29 | △ | ☉ | ☾ | snow. |
| 5 | a | Septuagesima | Scorp. | 13 | △ | ♀ | ☾ | d.9.ho.44.m. |
| 6 | b | Appearance | | 25 | ♂ | h | ♀ | Snow, or cold |
| 7 | c | Augustine | Sag. | 7 | * | ♂ | ☾ | rain. |
| 8 | d | Sun in Pices | | 18 | ☐ | ♂ | ☾ | Frostie. |
| 9 | e | Ostab. Purif. | | 29 | ☐ | ♂ | ☾ | The day 10 h. |
| 10 | f | Exception day. | Capr. | 12 | * | ♀ | ☾ | ☉ in ♄ 2.19 |
| 11 | g | Ret. brev. | | 24 | ♂ | h | ☾ | Rain or snow. |
| 12 | a | Sexagesima | Aquar. | 6 | * | ♂ | ☾ | Windes the 12 |
| 13 | b | Term ends | | 19 | | | | * h ♀ or 13 d. |
| 14 | c | Valentine | Pisc. | 2 | ♂ | ☉ | ☾ | ♂ in ♄ 3.4 |
| 15 | d | Sanctinus | | 15 | ♂ | in ♄ 2.58 | ☾ | d.10.h.24.m. |
| 16 | e | Julian virg. | | 28 | △ | ♂ | ♀ | Temperate. |
| 17 | f | Pollcron | Aries | 12 | ♂ | ♂ | ☾ | ♂ in ♀ 9.59 |
| 18 | g | Simoon bish. | | 26 | ☐ | h | ☾ | ♀ in ♄ 5.50 |
| 19 | a | Shrovesunday | Taur. | 10 | ☐ | ♀ | ☾ | Rain-like. |
| 20 | b | Wolred | | 24 | | | | △ h ☾ |
| 21 | c | Cath. Pet. | Gem. | 8 | △ | ♂ | ☾ | d.10.h.48.m. |
| 22 | d | Ashwednesday | | 22 | ♂ | ♂ | ♀ | Windy the 22 |
| 23 | e | Pollcarp Fast | Canc. | 6 | ☐ | ♂ | ☾ | and 23 dayes: |
| 24 | f | Matthias Ap. | | 20 | ☐ | ♂ | ☾ | the 24 cloudy. |
| 25 | g | Victorinus | Leo | 4 | △ | ♀ | ☾ | ☉ 17. 20 ♄ |
| 26 | a | Quadragesima | | 18 | | | | Like to snow. |
| 27 | b | Alexander | Virg. | 2 | ♀ | in ♄ 5.55 | ☾ | d.11.h.14.m. |
| 28 | c | Roman abbot | | 16 | * | ♂ | ♀ | Like the 26 d. |

Sunne setting
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Days {

| | | |
|---|---|----|
| 1 | 4 | 45 |
| 2 | 4 | 47 |
| 4 | 4 | 51 |
| 6 | 4 | 54 |
| 8 | 4 | 58 |

Days {

| | | |
|----|---|----|
| 10 | 5 | 2 |
| 12 | 5 | 6 |
| 14 | 5 | 10 |
| 16 | 5 | 14 |
| 18 | 5 | 18 |

Days {

| | | |
|----|---|----|
| 20 | 5 | 22 |
| 22 | 5 | 26 |
| 24 | 5 | 30 |
| 26 | 5 | 34 |
| 28 | 5 | 37 |

| | | |
|----|----|----|
| 1 | 4 | 55 |
| 2 | 5 | 43 |
| 3 | 6 | 28 |
| 4 | 7 | 13 |
| 5 | 7 | 57 |
| 6 | 8 | 44 |
| 7 | 9 | 31 |
| 8 | 10 | 19 |
| 9 | 11 | 7 |
| 10 | 11 | 58 |
| 11 | 12 | 44 |
| 12 | 13 | 34 |
| 13 | 14 | 24 |
| 14 | 15 | 12 |
| 15 | 3 | 36 |
| 16 | 4 | 22 |
| 17 | 5 | 10 |
| 18 | 5 | 59 |
| 19 | 6 | 52 |
| 20 | 7 | 46 |
| 21 | 8 | 41 |
| 22 | 9 | 41 |
| 23 | 10 | 39 |
| 24 | 11 | 38 |
| 25 | 12 | 36 |
| 26 | 13 | 32 |
| 27 | 14 | 24 |
| 28 | 15 | 12 |

Full sea at London-bridge.

2 month.

XXXX

March hath xxxi dayes.

- ☾ Last quarter the 8 day, 41 min. past 4 at night.
- ☾ New moon the 16 day, 58 min. past 9 in the morning.
- ☾ First quarter the 23 day, 48 min. past 4 in the morning.
- ☾ Full moon the 30 day, 42 min. past 9 in the morning.

| | | | | | | | | |
|----|---|-----------------|---------|----|----------------|-------------|---|-----------------|
| 1 | D | Ember week | Virg. | 29 | ♂ | ♂ | ☾ | Showers and |
| 2 | E | Chad. bish. | Libra | 13 | ♂ | ♀ | ☾ | wind follows. |
| 3 | F | Maurice | | 26 | ♂ | ♂ | ☾ | But the most |
| 4 | G | Adrian | Scorp. | 8 | * | ☉ | h | winter-like |
| 5 | A | 2 Sund. in lent | | 21 | Ordination of | | | weather on the |
| 6 | B | Victor | Sag. | 3 | Ministers. | | | 2, 3 & 4 days. |
| 7 | C | Thom. Aquin. | | 14 | ☾ | Apog. | | d. 11 h. 46 m. |
| 8 | D | Felix bishop | | 27 | ☐ | h | ♂ | Cold storms, |
| 9 | E | Apolline | Capric. | 8 | Winde. | | | and frost-like. |
| 10 | F | Sun in Aries | | 20 | ♂ | h | ☾ | Cold clouds. |
| 11 | G | Soldat. mart. | Aquar. | 2 | ♂ | ☉ | ♂ | Very great & |
| 12 | A | 3 Sund. in lent | | 14 | ♂ | ☉ | ♀ | violent winde. |
| 13 | B | Candide | | 27 | ♂ | ♂ | ♀ | about the 11, |
| 14 | C | Longinus | Pisc. | 10 | ♂ | ♀ | ☾ | 12, 13, 14 and |
| 15 | D | Cyril. | | 23 | ♂ | ♀ | ☾ | 15 dayes, with |
| 16 | E | Patrick. bish. | Aries | 7 | ♂ | ☉ | ☾ | some storms |
| 17 | F | Edward K. | | 21 | ☐ | h | ☾ | now and then. |
| 18 | G | Jos. husb. Mary | Taur. | 6 | * | ♀ | ☾ | ♂ ♂ ☾ |
| 19 | A | Mid-lent Sund. | | 20 | With Pleiad. | | | Δ h ☾ |
| 20 | B | Euthbert b. | Gemini | 4 | Δ | ♂ | * | ☉ ☾ ☾ |
| 21 | C | Benedict | | 19 | The 21 & 22 | | | ☐ ♀ ☾ |
| 22 | D | Aphrodite | Canc. | 3 | some winde. | | | ☐ ♂ ☾ |
| 23 | E | Theodore | | 17 | The 23 rainie. | | | Δ ♀ ☾ |
| 24 | F | Botolph. Fast | Leo | 1 | ☐ | ♂ | ☾ | * ♂ ☾ |
| 25 | G | Annun. Mar. | | 15 | Ladie day | | | Δ ☉ ☾ |
| 26 | A | 5 Sund. in lent | | 28 | ☉ in ♍ 16. 0 | | | |
| 27 | B | K. Charles beg. | Virgo | 12 | Δ | ♂ | ☾ | d. 13 h. 10 m. |
| 28 | C | Dorothe virg | | 25 | Winde storms | | | ♂ ♀ ☾ |
| 29 | D | Eustace abbot | Libra | 8 | h | in ♍ 25. 27 | | d. 13 h. 18 m. |
| 30 | E | Gudon | | 21 | ☐ | h | ☾ | Clouds and |
| 31 | F | Adelm. bishop | Scorp. | 4 | * | h | ♀ | cold rain. |

Sunne setting
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|------|----|---|----|
| Days | 1 | 5 | 40 |
| | 4 | 5 | 46 |
| | 8 | 5 | 55 |
| | 12 | 6 | 4 |
| | 16 | 6 | 12 |

Sunne setting
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| | | | |
|------|----|---|----|
| Days | 18 | 6 | 16 |
| | 20 | 6 | 20 |
| | 22 | 6 | 24 |
| | 24 | 6 | 28 |
| | 26 | 6 | 32 |

Sunne setting
ho. min.

| | | | |
|------|----|---|----|
| Days | 27 | 6 | 34 |
| | 28 | 6 | 36 |
| | 29 | 6 | 37 |
| | 30 | 6 | 39 |
| | 31 | 6 | 41 |

| | | |
|----|----|----|
| 1 | 3 | 37 |
| 2 | 4 | 23 |
| 3 | 5 | 6 |
| 4 | 5 | 55 |
| 5 | 6 | 42 |
| 6 | 7 | 29 |
| 7 | 8 | 18 |
| 8 | 9 | 8 |
| 9 | 9 | 56 |
| 10 | 10 | 46 |
| 11 | 11 | 34 |
| 12 | 12 | 23 |
| 13 | 13 | 10 |
| 14 | 13 | 57 |
| 15 | 14 | 45 |
| 16 | 3 | 10 |
| 17 | 4 | 0 |
| 18 | 4 | 52 |
| 19 | 5 | 47 |
| 20 | 6 | 43 |
| 21 | 7 | 45 |
| 22 | 8 | 46 |
| 23 | 9 | 43 |
| 24 | 10 | 40 |
| 25 | 11 | 34 |
| 26 | 12 | 26 |
| 27 | 13 | 15 |
| 28 | 14 | 4 |
| 29 | 14 | 48 |
| 30 | 3 | 10 |
| 31 | 3 | 55 |

Full sea at London-bridge.

3 month.

Mag. in Harf. in
Negot. Coll.

April hath xxx dayes.

- ☾ Last quarter the 7 day, about noon.
- ☾ New moon the 14 day, about 8 at night.
- ☾ First quarter the 21 day, 38 min. past 11 before noon.
- Full moon the 28 day, 52 min. past 11 at night.

| | | | | | | | | |
|----|---|-------------------|---------|----|---|---|---|-----------------------------|
| 1 | g | Theodol. bish. | Scorp. | 16 | ♂ | ♂ | ♀ | d. 13. h. 26. m. |
| 2 | a | Palm-sunday | | 29 | * | ♂ | ☾ | △ ♀ ☾ |
| 3 | b | Richard bish. | Sagitt. | 11 | * | ♂ | ♀ | ☉ in ♀ 23. 49 |
| 4 | c | Adoys bish. | | 22 | | | | wind at night. Winde and |
| 5 | d | Vincent conf. | Capp. | 4 | ♂ | ♂ | ♀ | storms the 4, 5 |
| 6 | e | Maund, thursd | | 16 | ☐ | ♂ | ♂ | & 6 dayes: the |
| 7 | f | Good friday. | | 28 | | | | 6 is the coldest |
| 8 | g | Dionysius | Aquar. | 10 | | | | & likest to hail. |
| 9 | a | Easter day | | 22 | | | | Stormie. |
| 10 | b | Sun in Taur. | Pisc. | 5 | * | ☉ | ☾ | ♀ in ♀ 7. 53 |
| 11 | c | Leo pap. | | 18 | * | ♂ | ☾ | d. 14. ho. 2. m. |
| 12 | d | Julius | Aries | 2 | ♂ | ♀ | ☾ | April ♂ ♀ ☾ |
| 13 | e | Justinus | | 16 | ♂ | ♀ | ☾ | showers rise. |
| 14 | f | Valerian m. | | 29 | | | | Cloudy about ☐ ♂ ☾ |
| 15 | g | Olympia | Taur. | 15 | | | | this time. d. 14. h. 18. m. |
| 16 | a | Low-sunday | | 29 | ♂ | ♂ | ☾ | △ ♀ ☾ |
| 17 | b | Ostab. Pasch. | Gem. | 14 | * | ♀ | ☾ | * ♀ ☾ |
| 18 | c | Cuthertius | | 29 | ☐ | ♂ | ♂ | Many showers |
| 19 | d | Alphage mart. | Canc. | 13 | | | | & hail till af- |
| 20 | e | Alidox bish. | | 28 | | | | ter the 21 day. |
| 21 | f | Simcon bish. | Leo | 11 | △ | ♂ | ♂ | △ ♀ Windy. |
| 22 | g | Bother bish. | | 25 | △ | ♀ | ☾ | △ ♀ ☾ |
| 23 | a | S. GEORGE | Virg. | 8 | △ | ☉ | ☾ | d. 14. h. 46. m. |
| 24 | b | Quind. Pasch. | | 22 | ☐ | ♂ | ♀ | Winde & cold |
| 25 | c | Mark Evang. | Libra | 5 | | | | Exc. ret. brev. ☐ ♀ storms |
| 26 | d | Term begins | | 17 | | | | of hail, or rain. |
| 27 | e | Anastatius | | 29 | ♂ | ♀ | ☾ | Some winde. |
| 28 | f | Vitalis mart. | Scorp. | 12 | ♂ | ☉ | ☾ | The ☉ at full. |
| 29 | g | Peter of Afil | | 25 | △ | ♂ | ☾ | * ♂ ☾ |
| 30 | a | 3 Sun. aft. East. | Sag. | 7 | ♂ | ♂ | ☾ |) Apog. |

Sunne setting
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| | | | |
|------|----|---|----|
| Days | 1 | 6 | 43 |
| | 4 | 6 | 48 |
| | 8 | 6 | 56 |
| | 12 | 7 | 3 |
| | 16 | 7 | 10 |

| | | | |
|------|----|---|----|
| Days | 18 | 7 | 14 |
| | 20 | 7 | 17 |
| | 22 | 7 | 21 |
| | 24 | 7 | 25 |
| | 26 | 7 | 29 |

| | | | |
|------|----|---|----|
| Days | 27 | 7 | 31 |
| | 28 | 7 | 33 |
| | 29 | 7 | 35 |
| | 30 | 7 | 37 |

| | | |
|----|----|----|
| 1 | 4 | 43 |
| 2 | 5 | 30 |
| 3 | 6 | 20 |
| 4 | 7 | 9 |
| 5 | 7 | 57 |
| 6 | 8 | 46 |
| 7 | 9 | 34 |
| 8 | 10 | 22 |
| 9 | 11 | 10 |
| 10 | 11 | 56 |
| 11 | 12 | 43 |
| 12 | 13 | 30 |
| 13 | 14 | 21 |
| 14 | 15 | 12 |
| 15 | 3 | 42 |
| 16 | 4 | 40 |
| 17 | 5 | 42 |
| 18 | 6 | 44 |
| 19 | 7 | 43 |
| 20 | 8 | 45 |
| 21 | 9 | 39 |
| 22 | 10 | 31 |
| 23 | 11 | 19 |
| 24 | 12 | 6 |
| 25 | 12 | 51 |
| 26 | 13 | 31 |
| 27 | 14 | 16 |
| 28 | 15 | 6 |
| 29 | 3 | 29 |
| 30 | 4 | 16 |

Full sea at London-bridge.

ndy

1 month
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ndy

5

May hath xxxi dayes.

- ☾ Last quarter the 7 day, 11 min. past 4 in the morning.
- ☾ New moon the 14 day, about 4 in the morning.
- ☾ First quarter the 20 day, 34 min. past 7 at night.
- Full moon the 28 day, 46 min. past 2 in the afternoon.

| | | | | | |
|----|---|-------------------|------------|----------------|------------------|
| 1 | b | Philip & Jam. | Sagitt. 19 | Tres Pasch. | The begin- |
| 2 | e | Excep. ret. brev | Capr. 1 | ☐ 4 | ning of this |
| 3 | b | Appearance | 12 | △ ♀ | moneth kinde |
| 4 | e | Monica wid. | 24 | △ 4 | weather. |
| 5 | f | Gothardus | Aquer. 6 | Rain-like | △ ♂ ☾ |
| 6 | g | John port. lat. | 18 | △ ○ 4 | Faire winde. |
| 7 | a | 4 Sun. aft. East. | 29 | △ ○ h. △ h 4 | Cold clouds. |
| 8 | b | Mens. Pasch. | Pisc. 13 | * ♀ | d. 15. h. 38. m. |
| 9 | e | Excep. ret. brev | 26 | Storms the 8 | with Pleiad. |
| 10 | d | Appearance | Aries 10 | △ 4 ♀ or 9 | Some winde. |
| 11 | b | sun in Gemini | 24 | dayes. | d. 15. h. 44. m. |
| 12 | e | Maneratus | Taur. 8 | ♀ in ap. epic. | ♀ in ♂ 29. 48 |
| 13 | g | Servatius | 23 | ♂ ○ ♀ | Wind. (w. Pl. |
| 14 | a | Rogation Sun. | Gem. 7 | ♂ ♂ | Scarce want- |
| 15 | b | Quinq. Pasch. | 22 | The 15, 16 & | ing some rain |
| 16 | e | Excep. ret. brev | Canc. 7 | 17 dayes good | the 14 day. |
| 17 | d | Appearance | 22 | weather. | * ♀ ☾ |
| 18 | b | Ascension day | Leo 7 | ♀ with Pleiad | Wet weather |
| 19 | f | Craft. Ascen. | 21 | △ 4 ♀ | and △ h ♀ |
| 20 | g | Excep. ret. brev | Virg. 5 | ☐ ○ | windie the 18 |
| 21 | a | 6 Sun. aft. East. | 19 | ♂ ♂ ♀ | 19, 20 & 21 d. |
| 22 | b | Term ends | Libra 2 | Appearance | but the 21 is |
| 23 | e | Desider bish. | 14 | △ ♂ | like to be most |
| 24 | d | Serul. mart. | 27 | ☐ h | turbulent, like |
| 25 | e | Urban Pope | Scorp. 9 | △ h 4 | to hail. After- |
| 26 | f | Augustine | 22 | * 4 | wards good, |
| 27 | g | Joan pap. | Sag. 4 | ♂ ♀ | except the 25 |
| 28 | a | Whitsunday | 16 | ♂ ○ | and 26 dayes, |
| 29 | b | Marim. bish. | 27 | ♂ ♂ | when perhaps |
| 30 | e | Felix pope | Capr. 9 | ○ in II 18. 39 | may be a mor- |
| 31 | d | Ember week. | 21 | ♂ h | ning frost. |

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| | | | | | | | | | | | |
|------|----|---|----|------|----|---|----|------|----|---|----|
| Days | 2 | 7 | 43 | Days | 12 | 7 | 54 | Days | 22 | 8 | 6 |
| | 4 | 7 | 45 | | 14 | 7 | 56 | | 24 | 8 | 8 |
| | 6 | 7 | 47 | | 16 | 7 | 58 | | 26 | 8 | 10 |
| | 8 | 7 | 49 | | 18 | 8 | 1 | | 28 | 8 | 12 |
| | 10 | 7 | 52 | | 20 | 8 | 3 | | 30 | 8 | 13 |

| | | |
|----|----|----|
| 1 | 5 | 6 |
| 2 | 5 | 56 |
| 3 | 6 | 45 |
| 4 | 7 | 32 |
| 5 | 8 | 20 |
| 6 | 9 | 6 |
| 7 | 9 | 51 |
| 8 | 10 | 36 |
| 9 | 11 | 22 |
| 10 | 12 | 6 |
| 11 | 12 | 58 |
| 12 | 13 | 51 |
| 13 | 14 | 48 |
| 14 | 3 | 35 |
| 15 | 4 | 28 |
| 16 | 5 | 30 |
| 17 | 6 | 33 |
| 18 | 7 | 31 |
| 19 | 8 | 26 |
| 20 | 9 | 10 |
| 21 | 10 | 4 |
| 22 | 10 | 49 |
| 23 | 11 | 33 |
| 24 | 12 | 18 |
| 25 | 13 | 3 |
| 26 | 13 | 48 |
| 27 | 14 | 30 |
| 28 | 15 | 23 |
| 29 | 3 | 48 |
| 30 | 4 | 38 |
| 31 | 5 | 26 |

Full sea at London-bridge.

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2 month.

15

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my white nagg from Rowland

my white nagg to graffe to Ches-
terton at Strubling this

my bay nagg to graffe to Roland

June hath xxx days.

- ☾ Last quarter the 5 day, about 5 at night.
- New moon the 12 day, 9 min. past 11 in the forenoon.
- ☾ First quarter the 19 day, 5 min. past 5 in the morning.
- Full moon the 27 day, 9 min. past 6 in the morning.

| | | | | | | | | | |
|----|---|------------------|--------|----|---|-----|--------|----|-----------------|
| 1 | B | Nichomede | Aquar. | 3 | ☉ | 20. | 34 | II | d.16.h. 28.m. |
| 2 | f | Marcelline | | 15 | Δ | ♀ | ☾ | | h 24. 51 ♀ |
| 3 | U | Grasimus | | 27 | ☐ | ♂ | ♂ | | Hot and like |
| 4 | B | Trinitie sund. | Pisc. | 9 | | | | | to thunder. |
| 5 | b | Craſt. Trin. | | 22 | | | | | Cloudie. |
| 6 | E | Exception day | Aries | 5 | ☐ | ☉ | h | | Like to hail or |
| 7 | D | Ret. brev. | | 18 | ☐ | ♀ | ☾ | | cold miſſings. |
| 8 | B | Medard | Caur. | 2 | | | | | ♂ 26. 9 ♀ |
| 9 | f | Term begins. | | 17 | * | ♀ | ☾ | | Δ h ☾ 12. ♀ |
| 10 | G | Quaphias | Gem. | 1 | Δ | ♂ | ☾ | | ♂ in ☾ 0. 20 |
| 11 | B | Sun in Cancer | | 16 | | | | | ♂ ♀ ☾ 12. ♀ |
| 12 | b | Octab. Trin. | Canc. | 1 | ♂ | h | ♀ | | Winde on the |
| 13 | E | Exc. ret. brev. | | 17 | | | | | 12 day with |
| 14 | D | Appearance | Leo | 2 | ☐ | ♀ | Windy. | | some ſtorms. |
| 15 | B | Uitis | | 16 | * | ♀ | Windy. | | 14 Temperate. |
| 16 | f | Diogenis m. | Virg. | 1 | ♂ | ☉ | ♂ | | Hot and like |
| 17 | G | Botolph | | 15 | | | | | to thunder. |
| 18 | B | 2 Sun. aft. Trin | | 28 | | | | | Rain the 18, |
| 19 | b | Quind. Trin. | Libra | 11 | | | | | or 19 dayes. |
| 20 | E | Exc. ret. brev. | | 24 | | | | | Hot & ſome |
| 21 | D | Appearance. | Scorp. | 6 | | | | | winde. |
| 22 | B | Alban mart. | | 19 | * | h | ☾ | | Δ ☉ ☾ |
| 23 | f | Etheld. Faſt | Sag. | 1 | Δ | ♀ | ☾ | | * ♂ ☾ |
| 24 | G | John Baptiſt | | 13 | ☉ | 12. | 27 | ☾ | Ap. port. 25 d. |
| 25 | B | 3 Sun. aft. Trin | | 24 | ♂ | ♂ | ♀ | | Rainy weather |
| 26 | b | Tres Trin. | Capr. | 6 | ☾ | | | | and turbulent |
| 27 | E | Exc. ret. brev. | | 18 | ♂ | ♀ | ☾ | | till noon on |
| 28 | D | Term begins | | 29 | | | | | the 27 day. |
| 29 | B | Peter apoſtle | Aqua. | 12 | | | | | ♂ ♀ ☾ |
| 30 | f | Sam. S. P. | | 24 | ☉ | 18. | 10 | ☾ | ♀ in ☾ 16.40 |

Sunne setting
ho. min.

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|------|----|---|----|
| Days | 2 | 8 | 15 |
| | 4 | 8 | 16 |
| | 6 | 8 | 16 |
| | 8 | 8 | 17 |
| | 10 | 8 | 17 |

Sunne setting
ho. min.

| | | | |
|------|----|---|----|
| Days | 12 | 8 | 17 |
| | 14 | 8 | 17 |
| | 16 | 8 | 16 |
| | 18 | 8 | 15 |
| | 20 | 8 | 15 |

Sunne setting
ho. min.

| | | | |
|------|----|---|----|
| Days | 22 | 8 | 14 |
| | 24 | 8 | 13 |
| | 26 | 8 | 12 |
| | 28 | 8 | 11 |
| | 30 | 8 | 10 |

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|----|----|----|
| 11 | 6 | 14 |
| 2 | 6 | 59 |
| 3 | 7 | 45 |
| 4 | 8 | 27 |
| 5 | 9 | 10 |
| 6 | 9 | 57 |
| 7 | 10 | 43 |
| 8 | 11 | 34 |
| 9 | 12 | 28 |
| 10 | 13 | 26 |
| 11 | 14 | 27 |
| 12 | 3 | 7 |
| 13 | 4 | 10 |
| 14 | 5 | 12 |
| 15 | 6 | 11 |
| 16 | 7 | 3 |
| 17 | 7 | 54 |
| 18 | 8 | 41 |
| 19 | 9 | 27 |
| 20 | 10 | 10 |
| 21 | 10 | 54 |
| 22 | 11 | 41 |
| 23 | 12 | 28 |
| 24 | 13 | 15 |
| 25 | 14 | 3 |
| 26 | 14 | 54 |
| 27 | 3 | 13 |
| 28 | 4 | 4 |
| 29 | 5 | 51 |
| 30 | 6 | 36 |

Full sea at London-bridge.

3 month.

my white wag taken up and
the man payd for him
2 xij. (Lond) Coll. Bus.

July hath xxxi dayes.

- ☾ Last quarter the 5 day, 50 min. past 2 in the morning.
- New moon the 11 day, 9 min. past 6 at night.
- ☾ First quarter the 18 day, 17 min. past 5 at night.
- Full moon the 26 day, 22 min. past 9 at night.

| | | | | | | |
|----|---|---------------------|---------|----------------|---------------|------------|
| 1 | g | Chesbaldus | Pisc. | 6d. 16.h. 16.m | ☾ | inny 28.33 |
| 2 | a | 4 Sun. aft. Trin | | 19 | ☾ | ☾ |
| 3 | b | Cran. of Cho. Bries | | 1 | ☾ | ☾ |
| 4 | c | Wlricus | | 14 | ☾ | ☾ |
| 5 | d | Joe b'rg. | | 28 | ☾ | ☾ |
| 6 | e | Anselme | Caur. | 11 | * | ☾ |
| 7 | f | Becket | | 26 | * | ☾ |
| 8 | g | Chilliantus | Gem. | 10 | * | ☾ |
| 9 | a | 5 Sun. aft. Trin | | 25 | ☾ | ☾ |
| 10 | b | 7 B'rethzen | Canc. | 10 | ☾ | Perig. |
| 11 | c | Ab. & Felix | | 25 | ☾ | ☾ |
| 12 | d | Plus pap. | Leo | 10 | ☾ | ☾ |
| 13 | e | Sun in Leo | | 25 | * | ☾ |
| 14 | f | Donavent. | Virg. | 9 | Very hot. | ☾ |
| 15 | g | Swithin tr. | | 23 | * | ☾ |
| 16 | a | 6 Sun. aft. Trin | Libra | 7 | ☾ | ☾ |
| 17 | b | Wlricus con. | | 20 | ☾ | ☾ |
| 18 | c | Stimphron | Scorp. | 3 | ☾ | ☾ |
| 19 | d | Dog dayes beg. | | 15 | ☾ | ☾ |
| 20 | e | Margaret | | 27 | ☾ | ☾ |
| 21 | f | Max. b'rg. | Sag. | 9 | ☾ | ☾ |
| 22 | g | Magdelen | | 21 | Some winde. | ☾ |
| 23 | a | 7 Sun. aft. Trin | Capric. | 3 | ☾ | ☾ |
| 24 | b | Fast | | 15 | ☾ | ☾ |
| 25 | c | James' Apostle | | 27 | ☾ | ☾ |
| 26 | d | Ann. mat. Mar. | Aquar. | 9 | Like to be | ☾ |
| 27 | e | Pantal mart. | | 21 | some thunder. | ☾ |
| 28 | f | Samson b. | Pisces | 3 | Hot weather. | ☾ |
| 29 | g | Martha b'rg. | | 16 | * | ☾ |
| 30 | a | 8 Sun. aft. Trin | | 28 | Thunder. | ☾ |
| 31 | b | German b'ish. Bries | | 11 | Heat. | ☾ |

Coruscations

| Sunne setting | | | Sunne setting | | | Sunne setting | | |
|---------------|----|----|---------------|----|----|---------------|----|----|
| ho. m. | | | ho. m. | | | ho. m. | | |
| Days | 2 | 8 | Days | 12 | 7 | Days | 22 | 7 |
| | 4 | 8 | | 14 | 7 | | 24 | 7 |
| | 6 | 8 | | 16 | 7 | | 26 | 7 |
| | 8 | 8 | | 18 | 7 | | 28 | 7 |
| | 10 | 7 | | 20 | 7 | | 30 | 7 |
| | | 57 | | | 44 | | | 28 |

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| 1 | 6 | 22 |
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| 4 | 8 | 34 |
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| 7 | 11 | 06 |
| 8 | 12 | 4 |
| 9 | 13 | 6 |
| 10 | 14 | 10 |
| 11 | 15 | 13 |
| 12 | 3 | 50 |
| 13 | 4 | 47 |
| 14 | 5 | 38 |
| 15 | 6 | 29 |
| 16 | 7 | 16 |
| 17 | 8 | 2 |
| 18 | 8 | 49 |
| 19 | 9 | 34 |
| 20 | 10 | 21 |
| 21 | 11 | 8 |
| 22 | 11 | 58 |
| 23 | 12 | 47 |
| 24 | 13 | 36 |
| 25 | 14 | 28 |
| 26 | 15 | 12 |
| 27 | 3 | 34 |
| 28 | 4 | 18 |
| 29 | 5 | 4 |
| 30 | 5 | 48 |
| 31 | 6 | 32 |

Full sea at London-bridge.

Monday.

xxxx
1 month!

any more M^{rs} Coll: in Essex. Coll. D.

August hath xxxi dayes.

- ☾ Last quarter the 3 day, about 11 in the forenoon.
- New moon the 10 day, 9 min. past 2 in the morning.
- ☾ First quarter the 17 day, 14 min. past 8 in the morning.
- Full moon the 29 day, 46 min. past 11 in the forenoon.

| | | | | | | | | | | |
|----|---|------------------|--------|----|---|---|---------------|------|----------|-------------------|
| 1 | e | Lammas day | Aries | 24 | ☐ | ☾ | h | △ | ♀ | ☾ |
| 2 | D | Stephen pap. | Taur. | 8 | ☐ | ♂ | ☾ | ☐ | ♀ | ☾ |
| 3 | e | Inb. Steph. | | 21 | △ | h | ☾ | ☐ | ☉ | ☾ |
| 4 | f | Tristarch | Gem. | 5 | ☐ | ♀ | ☾ | | | |
| 5 | g | Festum nivis | | 20 | * | ♂ | ♀ | | | Good weather |
| 6 | a | 9 Sun. aft. Tr. | Canc. | 4 | * | ♀ | ☾ | | | Some wnde. |
| 7 | h | Donatus | | 19 | ♂ | h | ☾ | | | Fair weather. |
| 8 | e | Cyriac mart. | Leo | 4 | | | | | | Mistie morn. |
| 9 | D | Roman. mart. | | 18 | ♂ | ♂ | ♀ | 12 p | | Some wnde. |
| 10 | e | Laurence m. | Virgo | 3 | | | | | | Hot and dry. |
| 11 | f | Cybtet. mart. | | 17 | △ | h | ☾ | | | Some winde. |
| 12 | g | Clare virg. | Libra | 2 | ♂ | ♂ | ☾ | | | d. 14. h. 10.m. |
| 13 | a | 10 Sun. aft. Tr. | | 15 | | | Sun in Virgo | | | Pleasant weather. |
| 14 | h | Euseb. conf. | | 28 | * | ☉ | ☾ | ☉ | 1. 16 m | |
| 15 | e | Atium. Mar. | Scor. | 11 | * | ♀ | ☾ | ☐ | ♂ | |
| 16 | D | Roche conf. | | 24 | ☐ | ♀ | ☾ | * | h | |
| 17 | e | Odab. Laun. | Sagit. | 6 | * | ♂ | ☾ | ☐ | ☉ | |
| 18 | f | Agapit mart | | 18 | △ | ♂ | ☾ | △ | ♀ | |
| 19 | g | Sebaldus | | 29 | △ | ♀ | ☾ | | | d. 13. h. 40.m. |
| 20 | a | 11 Sun. aft. Tr. | Capr. | 11 | △ | h | ♀ | | | Very cold |
| 21 | h | Athanasius | | 23 | △ | ♀ | ☾ | | | showers. |
| 22 | e | Dog dayes end | Aqua. | 5 | | | Hot weather, | | | Some winde. |
| 23 | D | Jachens Fast | | 17 | | | some thunder. | ♂ | ♂ | |
| 24 | e | Barthol. Apost. | | 28 | ♂ | ♀ | ☾ | | | Some winde. |
| 25 | f | Lewis R. | Pisc. | 12 | ♂ | ☉ | ☾ | ☉ | 11. 55 m | |
| 26 | g | Irenens | | 25 | * | h | ☾ | ♂ | ♀ | Rain |
| 27 | a | 12 Sun. aft. Tr. | Aries | 8 | | | Dry weather. | | | at night. |
| 28 | h | Augustine b. | | 21 | △ | ♂ | ☾ | | | Mistie morn. |
| 29 | e | John B. behe. | Canc. | 5 | | | Fair. | | | day 13 h. long. |
| 30 | D | Felle. | | 18 | △ | ♀ | ☾ | △ | h | |
| 31 | e | Paulinus | Gem. | 2 | ♂ | ☉ | ♀ | | | Windie. |

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| Days | 2 | 7 | 22 | 7 | 3 | 22 | 6 | 44 |
| | 4 | 7 | 18 | 7 | 0 | 24 | 6 | 40 |
| | 6 | 7 | 14 | 6 | 56 | 26 | 6 | 32 |
| | 8 | 7 | 10 | 6 | 52 | 28 | 6 | 36 |
| | 10 | 7 | 7 | 6 | 48 | 30 | 6 | 28 |

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| 1 | 7 | 20 |
| 2 | 8 | 9 |
| 3 | 9 | 1 |
| 4 | 9 | 55 |
| 5 | 10 | 55 |
| 6 | 11 | 55 |
| 7 | 12 | 57 |
| 8 | 13 | 59 |
| 9 | 14 | 56 |
| 10 | 3 | 28 |
| 11 | 4 | 20 |
| 12 | 5 | 10 |
| 13 | 6 | 0 |
| 14 | 6 | 53 |
| 15 | 7 | 43 |
| 16 | 8 | 24 |
| 17 | 9 | 8 |
| 18 | 9 | 57 |
| 19 | 10 | 47 |
| 20 | 11 | 36 |
| 21 | 12 | 23 |
| 22 | 13 | 11 |
| 23 | 13 | 50 |
| 24 | 14 | 38 |
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Full sea at London-bridge.

redy.

seen in Scie. Northampt. Line. Coll.
2 months
J. Bus.

Dayes

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| 1 | f | Egidius | Gem. | 15 | △ | h | ♀ | Hot | These 2 dayes |
| 2 | g | Beronica | | 29 | △ | ○ | h | | are like to be |
| 3 | h | 13 Sun. aft. Tr. | Canc. | 14 | Clouds. | | | | wind & show- |
| 4 | b | Theodossa | | 28 | * | ♀ | ☾ | | ers mixt with |
| 5 | c | Bertine | Leo | 13 | * | ♀ | ☾ | | some thunder. |
| 6 | d | Magni | | 27 | ♂ | ♂ | ♀ | | Milde & tem- |
| 7 | e | Nat. Qu. Elis. | Virg. | 12 | △ | h | ☾ | | perate weath. |
| 8 | f | Nat. Mar. virg | | 26 | Windy weath. | ♂ | ♀ | ☾ | 12 p |
| 9 | g | Gorgonius | Libra | 10 | Temperate. | ♂ | ♀ | ☾ | |
| 10 | h | 14 Sun. aft. Tr | | 23 | □ | h | ☾ | | Rain-like. |
| 11 | b | Prothus mar. | Scorp. | 6 | * | ♂ | ☾ | | ☉ 28. 3 i m |
| 12 | c | Guidon mart | | 19 | * | h | ☾ | | d, 12 ho 3 m. |
| 13 | d | Sun in Libra | Sagit. | 2 | □ | h | ♀ | | Cold missings |
| 14 | e | Holy crosse. | | 14 | ♂ | ♂ | ♀ | | Windy weath. |
| 15 | f | Nicodemus | | 26 | * | ♀ | ☾ | | ☉ 2. 27 m |
| 16 | g | Euphemius | Capric. | 8 | △ | ♂ | ☾ | | □ ☉ ☾ |
| 17 | h | 15 Sun. aft. Tr | | 19 | Windie & like | | | | Cold. |
| 18 | b | Victorinus | Aquar. | 1 | to ruin. | □ | ♀ | ☾ | |
| 19 | c | Theod. bish | | 13 | △ | ♂ | ☾ | | Fair. |
| 20 | d | Ember week. | | 25 | Like to be | △ | ♀ | ☾ | |
| 21 | e | S. Matthew A. | Disce. | 8 | some storms | ♂ | ♀ | ☾ | |
| 22 | f | Victorius | | 20 | | * | h | ☾ | |
| 23 | g | Linus 1. psp. | Aries | 4 | Fair. | | | | d. 11 h. 23 m. |
| 24 | h | 16 Sun. aft. Tr. | | 17 | Ordination of | | | | Cloudie. |
| 25 | b | Cleophas | Taur. | 1 | Ministers. | | | | Rain-like. |
| 26 | c | Cyprian mar. | | 15 | △ | ♂ | ☾ | | △ h ☾ |
| 27 | d | Colm. & Jam. | | 29 | Fair and good | ☉ | 14 | 17 m | |
| 28 | e | Eruper. Fast | Gem. | 13 | weather. | △ | ♂ | ☾ | |
| 29 | f | Mich. Archan. | | 27 | ♂ | ☉ | ♂ | | Fair windes. |
| 30 | g | Hieronymus | Canc. | 11 | Temperate. | ♂ | 15 | 49 m | |

Sunne setting
ho. min.

Sunne setting
ho. min.

Sunne setting
ho. min.

| | | | | | | | | | | | |
|------|----|---|----|------|----|---|----|------|----|---|----|
| Days | 2 | 6 | 22 | Days | 12 | 6 | 2 | Days | 22 | 5 | 42 |
| | 4 | 6 | 18 | | 14 | 5 | 58 | | 24 | 5 | 38 |
| | 6 | 6 | 14 | | 16 | 5 | 54 | | 26 | 5 | 34 |
| | 8 | 6 | 10 | | 18 | 5 | 50 | | 28 | 5 | 30 |
| | 10 | 6 | 6 | | 20 | 5 | 46 | | 30 | 5 | 29 |

| | | |
|----|----|----|
| 1 | 8 | 57 |
| 2 | 9 | 56 |
| 3 | 10 | 56 |
| 4 | 11 | 55 |
| 5 | 12 | 47 |
| 6 | 13 | 39 |
| 7 | 14 | 39 |
| 8 | 3 | 6 |
| 9 | 3 | 54 |
| 10 | 4 | 44 |
| 11 | 5 | 31 |
| 12 | 6 | 21 |
| 13 | 7 | 10 |
| 14 | 8 | 0 |
| 15 | 8 | 49 |
| 16 | 9 | 39 |
| 17 | 10 | 28 |
| 18 | 11 | 13 |
| 19 | 12 | 1 |
| 20 | 12 | 47 |
| 21 | 13 | 33 |
| 22 | 14 | 18 |
| 23 | 15 | 4 |
| 24 | 3 | 27 |
| 25 | 4 | 18 |
| 26 | 5 | 10 |
| 27 | 6 | 5 |
| 28 | 7 | 2 |
| 29 | 8 | 1 |
| 30 | 9 | 0 |

Full sea at London-bridge.

ndy:

3 month

exg. in Norf. in Negot. Coll.

s. o. d. o. a. 24. Reliqu. 156.

ndy:

October hath xxxi dayes.

- New moon the 7 day, 58 min. past 11 at night.
- First quarter the 15 day, 27 min. past 11 at night.
- Full moon the 23 day, 12 min. past 1 in the afternoon.
- Last quarter the 30 day, 20 min. past 7 in the morning.

| | | | | | |
|----|--------------------|---------|----|-----------------|-----------------|
| 17 | Sun. aft. Tr. | Canc. | 25 | Cloudy. | Small rain & |
| 1 | Leodgar | Leo | 9 | ☐ ☉ ♄ | cold weather. |
| 3 | Candid. mar. | | 23 | * ☉ ☾ | ♀ in m 14. 6 |
| 4 | Francis. conf. | Virg. | 7 | ♂ ♀ ♀ fere | Some showers |
| 5 | K. Ch. ret. fr. Sp | | 21 | Winde. | the 4 or 5 day. |
| 6 | Octab. Mich. | Libra | 5 | fatth. virg. | ♂ 16. 23 m |
| 7 | Exc. ret. brev. | | 18 | * ♂ ♀. * ♄ ♀ | Cold & fleet. |
| 8 | 18 Sun. aft. Tr. | Scorp. | 1 | d. 10 h. 15 m. | ☉ 25. 13 m |
| 9 | Term begins | | 14 | Appearance. | * ♄ ♀. * ♂ ♄ |
| 10 | Paul bish. | | 27 | ♂ ♀ ☾ | Winde & wet. |
| 11 | Burchard | Sagitt. | 10 | △ ♄ ♂ | Hail or frost. |
| 12 | Colman | | 22 | ☐. ♂ ☾ | * ♄ ☾ |
| 13 | Quind. Mich. | Capric. | 4 | Sun in Scorp. | * ☉ ☾ |
| 14 | Exc. ret. brev. | | 15 | ☐ ♄ ☾ | Temperate. |
| 15 | 19 Sun. aft. Tr. | | 27 | Some winde. | * ♀ ☾ |
| 16 | Appearance | Aquar. | 9 | d. 9 ho. 51 m. | ♄ in m 19. 16 |
| 17 | Ethelred | | 21 | △ ♄ ☾ | Some winde. |
| 18 | Luke Evang. | Pisces | 3 | ☐ ♀ ☾ | Rain-like. |
| 19 | Fridolf. | | 16 | * ♄ ♄ | ☉ 6. 14 m |
| 20 | Tres Mich. | | 28 | ☐ ♄ ♄ | An expectati- |
| 21 | Exc. ret. brev. | Aries | 12 | 11000 virgins | on of winde & |
| 22 | 20 Sun. aft. Tr. | | 25 | ♂ ♄ ☾ | rain about the |
| 23 | Appearance | Taur. | 10 | Cloudy. | 20 & 22 daies. |
| 24 | Salome | | 24 | Windie. | ♂ ♀ ☾ |
| 25 | Chesline | Gem. | 8 | Like to rain. | ♂ ♀ ☾ |
| 26 | Arfula | | 23 | △ ♄ ☾ | Temperate. |
| 27 | Mens. Mich. | Canc. | 7 | ☾ Perig. | d. 9 ho. 8 min |
| 28 | Simon & Jude | | 22 | Exc. ret. brev. | White clouds. |
| 29 | 21 Sun. aft. Tr. | Leo | 6 | * ♂ ☾ | ☉ in m 16. 17 |
| 30 | Appearance | | 20 | Something | ☐ ♀ ☾ |
| 31 | Quint. Fast | Virg. | 4 | turbulent. | ♄ in m 20. 52 |

Sunne setting
ho. mi.

Sunne setting
ho. mi.

Sunne setting
ho. mi.

| | | | | | | | | | | | |
|------|----|---|----|------|----|---|----|------|----|---|----|
| Days | 2 | 5 | 22 | Days | 12 | 5 | 2 | Days | 22 | 4 | 43 |
| | 4 | 5 | 18 | | 14 | 4 | 58 | | 24 | 4 | 40 |
| | 6 | 5 | 14 | | 16 | 4 | 54 | | 26 | 4 | 36 |
| | 8 | 5 | 10 | | 18 | 4 | 50 | | 28 | 4 | 32 |
| | 10 | 5 | 6 | | 20 | 4 | 47 | | 30 | 4 | 29 |

| | | |
|----|----|----|
| 1 | 9 | 58 |
| 2 | 10 | 55 |
| 3 | 11 | 48 |
| 4 | 12 | 40 |
| 5 | 13 | 29 |
| 6 | 14 | 16 |
| 7 | 15 | 6 |
| 8 | 3 | 29 |
| 9 | 4 | 19 |
| 10 | 5 | 9 |
| 11 | 5 | 58 |
| 12 | 6 | 48 |
| 13 | 7 | 38 |
| 14 | 8 | 29 |
| 15 | 9 | 14 |
| 16 | 10 | 0 |
| 17 | 10 | 46 |
| 18 | 11 | 30 |
| 19 | 12 | 14 |
| 20 | 12 | 58 |
| 21 | 13 | 45 |
| 22 | 14 | 35 |
| 23 | 15 | 26 |
| 24 | 3 | 56 |
| 25 | 4 | 55 |
| 26 | 5 | 56 |
| 27 | 6 | 56 |
| 28 | 7 | 57 |
| 29 | 8 | 54 |
| 30 | 9 | 48 |
| 31 | 10 | 39 |

Full sea at London-bridge.

xxij

1 month.
xxij

xxxx

4

25 4

November hath xxx dayes.

- New moon the 6 day, 7 min. past 3 in the afternoon.
- First quarter the 14 day, 47 min. past 7 at night.
- Full moon the 22 day, 42 min. before one morning.
- Last quarter the 28 day, 51 min. past 4 at night.

| | | | | | | |
|----|---|------------------|--------|----|-----------------|-----------------|
| 1 | D | All Saints | Virgo | 17 | Rain-like. | □ ♀ ☾ |
| 2 | E | All souls. | Libra | 1 | ♂ ♂ ☾ | Temperate. |
| 3 | F | Craft. animar. | Wind. | 14 | * ♀ ♂ ☾ | * ☾ ♀ Cold |
| 4 | G | Exc. ret. brev. | | 27 | * ♀ ♀ | and stormes. |
| 5 | A | 22 Sun. aft. Tr. | Scorp. | 10 | Powder treat. | Frosty about |
| 6 | B | Appearance | | 23 | * ♀ ☾ | the 4 day. |
| 7 | C | Willibrod | Sagit. | 5 | * ♂ ☾ | ☾ 25. 23 m |
| 8 | D | 4. crowned m. | | 28 | ♀ 23. 59 ☾ | ☾ 21. 31 w |
| 9 | E | Theodor. mar. | Capr. | 0 | * ♀ ☾ | Like to rain |
| 10 | F | Crithon mar. | | 12 | □ ♀ ☾ | about the 9, or |
| 11 | G | Martin bish. | | 23 | Good weath. | 10 day. |
| 12 | A | 23 Sun. aft. Tr. | Aquar. | 5 | Sun in Sag. | ☾ with an im- |
| 13 | B | Craft. mart. | | 17 | □ ♀ ☾ | petuous storme. |
| 14 | C | Exc. ret. brev. | | 29 | △ ♀ ☾ | Snow-like at |
| 15 | D | Appearance | Pisc. | 11 | * ♀ ☾ | night. |
| 16 | E | Leopoldus | | 24 | △ ♀ ☾ | * ♀ ☾ |
| 17 | F | Edmond Dep. | Aries | 6 | Great winds. | △ ☾ ☾ |
| 18 | G | Octab. Mart. | | 20 | □ ♀ ☾ | Cold clouds, |
| 19 | A | 24 Sun. aft. Tr. | Taur. | 4 | K. Char. bor. | △ ♀ ☾ .15.p. |
| 20 | B | Edmond B. | | 18 | Exce. ret. bre. | Windie, & wet |
| 21 | C | Appearance | Gem. | 2 | △ ♂ ♀ | weather fol- |
| 22 | D | Cicely bish. | | 17 | ♂ ☾ ☾ | lows on the |
| 23 | E | Clement pap. | Canc. | 2 | △ ♀ ☾ | 21, & 22 day. |
| 24 | F | Chrislog mar. | | 17 | Storms of | ♂ ♀ ☾ |
| 25 | G | Quind. mart. | Leo | 2 | snow, and like | □ ♀ ☾ |
| 26 | A | 25 Sun. af. Tr. | | 16 | to freez. | * ♂ ☾ |
| 27 | B | Exc. ret. brev. | Virg. | 0 | □ ♀ ☾ | Cold winde. |
| 28 | C | Term ends. | | 14 | Appearance | ♂ ♀ ☾ Snow |
| 29 | D | Saturn Fast | | 28 | * ♀ ☾ | & frost about |
| 30 | E | Andrew Apoll | Libra | 11 | ☾ 18. 47. ♀ | this time also. |

| Sunne setting | | | Sunne setting | | | Sunne setting | | | | | |
|---------------|----|---|---------------|------|----|---------------|----|------|----|---|----|
| ho. m. | | | ho. m. | | | ho. m. | | | | | |
| Days | 2 | 4 | 23 | Days | 12 | 4 | 7 | Days | 22 | 3 | 55 |
| | 4 | 4 | 20 | | 14 | 4 | 4 | | 24 | 3 | 53 |
| | 6 | 4 | 16 | | 16 | 4 | 2 | | 26 | 3 | 51 |
| | 8 | 4 | 13 | | 18 | 4 | 0 | | 28 | 3 | 49 |
| | 10 | 4 | 10 | | 20 | 3 | 57 | | 30 | 3 | 48 |

| | | |
|----|----|----|
| 1 | 11 | 27 |
| 2 | 12 | 12 |
| 3 | 13 | 0 |
| 4 | 13 | 47 |
| 5 | 14 | 35 |
| 6 | 15 | 28 |
| 7 | 3 | 48 |
| 8 | 4 | 38 |
| 9 | 5 | 28 |
| 10 | 6 | 18 |
| 11 | 7 | 6 |
| 12 | 7 | 51 |
| 13 | 8 | 37 |
| 14 | 9 | 21 |
| 15 | 10 | 3 |
| 16 | 10 | 46 |
| 17 | 11 | 32 |
| 18 | 12 | 18 |
| 19 | 13 | 6 |
| 20 | 14 | 0 |
| 21 | 14 | 57 |
| 22 | 3 | 33 |
| 23 | 4 | 36 |
| 24 | 5 | 39 |
| 25 | 6 | 39 |
| 26 | 7 | 35 |
| 27 | 8 | 28 |
| 28 | 9 | 19 |
| 29 | 10 | 4 |
| 30 | 10 | 46 |

Full sea at London-bridge.

Grey Lond. and Magne Negs. Coll.
2 month

December hath xxxi dayes.

- New moon the 6 day, 15 min. past 9 in the forenoon.
- First quarter the 14 day, 7 min. past 2 in the afternoon.
- Full moon the 21 day, near about noon.
- Last quarter the 28 day, 50 min. past 4 in the morning.

| | | | | | | |
|----|---|------------------|--------|----|----------------|------------------|
| 1 | f | Eligius bish. | Libra | 24 | Fair. | Like to be |
| 2 | g | Bibian virg. | Scorp. | 7 | ☐ ♀ | clear frostie |
| 3 | a | Advent Sunday | | 20 | * ☉ | weather. |
| 4 | b | Barbara virg. | Sag. | 2 | Windie. | ♂ ♀ ☾ |
| 5 | c | Sabb. abbot. | | 14 | ☉ 23. 54 | ♀ 1. 57 ☾ |
| 6 | d | Nicholas bish. | | 26 | * ♂ | * ♀ ☾ |
| 7 | e | Ambrose bish. | Capr. | 8 | ☾ apog. | ♂ in ☾ 23. 38 |
| 8 | f | Concep. Mary | | 20 | ☐ ♂ | ☾ snow at night |
| 9 | g | Melchisedes | Aquar. | 2 | ☐ ♀ | ♂ Frostie cold |
| 10 | a | 2 Sun. in Adv. | | 14 | Cold storms. | weather. |
| 11 | b | Sun in Capric. | | 26 | * ☉ ♀ 13. p | The dayes at |
| 12 | c | Paul bish. | Pisc. | 7 | ♀ 10. 24 | ☾ the shortest. |
| 13 | d | Lucie virg. | | 20 | ☐ ♀ | * ☾ ☾ |
| 14 | e | Picallus | Aries | 2 | ☐ ☉ | ☉ 3. 6 ☾ |
| 15 | f | Maier. bish. | | 15 | * ♀ | ♀ 0. 27 ☾ |
| 16 | g | O sapientia. | | 28 | ☐ ♀ | ☾ Cold. |
| 17 | a | 3 Sun. in Adv. | Taur. | 12 | ☐ ♀ | ☾ Some rain. |
| 18 | b | Victor mart. | | 26 | △ ♀ | ☾ d. 7 ho 31 m. |
| 19 | c | Julian | Gem. | 10 | * ♂ | ♀ Stormy about |
| 20 | d | Ember week | | 25 | ☐ ♂ * ♀ | the 19 and 20 |
| 21 | e | Thomas Apost | Canc. | 10 | Very cold. | dayes, with |
| 22 | f | 30 Martyrs | | 25 | Frost and like | blustering |
| 23 | g | Victoris virg. | Leo | 11 | to snow. | blasts & cold. |
| 24 | a | 4 Sun. in Adv. | | 25 | Ordination of | Snow or rain. |
| 25 | b | Christmas day | Virg. | 10 | Ministers. | * - ♂ ☾ |
| 26 | c | Stephen proto. | | 24 | △ ♀ | ☉ 15. 21 ☾ |
| 27 | d | John Evang. | Libra | 18 | Some winde. | ☐ ♀ ☾ |
| 28 | e | Innocens | | 21 | ☐ ♀ | ☾ Snow-like. |
| 29 | f | Thom. Cant. | Scorp. | 4 | ♂ ♂ | ☾ ♀ 26. 55 ☾ |
| 30 | g | James trans | | 17 | △ ♀ | ☾ Clear weather. |
| 31 | a | 1 Sun. aft. Chr. | | 29 | ☐ - ♀ | ☾ Snow-like. |

| Sunne setting | | | Sunne setting | | | Sunne setting | | | | | |
|---------------|----|---|---------------|------|----|---------------|----|------|----|---|----|
| ho. mi. | | | ho. mi. | | | ho. mi. | | | | | |
| Days | 2 | 3 | 47 | Days | 12 | 3 | 43 | Days | 22 | 3 | 48 |
| | 4 | 3 | 46 | | 14 | 3 | 44 | | 24 | 3 | 49 |
| | 6 | 3 | 45 | | 16 | 3 | 45 | | 26 | 3 | 50 |
| | 8 | 3 | 44 | | 18 | 3 | 46 | | 28 | 3 | 51 |
| | 10 | 3 | 43 | | 20 | 3 | 47 | | 30 | 3 | 53 |

| | | |
|----|----|----|
| 1 | 11 | 35 |
| 2 | 12 | 22 |
| 3 | 13 | 7 |
| 4 | 13 | 57 |
| 5 | 14 | 46 |
| 6 | 3 | 11 |
| 7 | 4 | 0 |
| 8 | 4 | 49 |
| 9 | 5 | 36 |
| 10 | 6 | 20 |
| 11 | 7 | 3 |
| 12 | 7 | 45 |
| 13 | 8 | 29 |
| 14 | 9 | 13 |
| 15 | 9 | 56 |
| 16 | 10 | 42 |
| 17 | 11 | 33 |
| 18 | 12 | 27 |
| 19 | 13 | 25 |
| 20 | 14 | 27 |
| 21 | 15 | 29 |
| 22 | 4 | 6 |
| 23 | 5 | 6 |
| 24 | 5 | 59 |
| 25 | 6 | 52 |
| 26 | 7 | 45 |
| 27 | 8 | 34 |
| 28 | 9 | 20 |
| 29 | 10 | 6 |
| 30 | 10 | 53 |
| 31 | 11 | 38 |

Full sea at London-bridge.

ndy.
3 mth 1/2



The regiment which is usually
given to the 12 signes of the
Zodiack, over the severall
parts of mans body.

BOld *Aries* both Head and Face commands;
In Neck and Throat fierce *Taurus* glory stands.
The Arms and Shoulders, *Gemini* do sway;
Breast, Stomack, Ribs, the *Creafish* do obey.
Leo the Heart; the Bellie's *Virgo*'s shure;
Libra of Reins and Loyns doth take the care.
Within the Secrets *Scorpio* doth reigne;
But to the Shooter, both the Thighs remain.
Aquarius hath Legs to govern still;
And *Capricorn* the Knees rules at his will.
And last, the Feet by *Pisces* are controll'd;
For so farre forth the Fishes dare be bold.

But can he stand that is thus ill bestead;
Fish under foot, and *Ramme* fixt on his head;
Withall the rest that elsewhere have a part,
And chiefly *Leo*, regular at heart?
Perhaps 'tis false. Thus then resolve the doubt;
They'r slipp'ry girls make *Aries* part look out.

DOVE. 1637.

The latter part of this
Almanack, for the yeare
of our Lord God,
1637.

¶ Being the first from Bissextile or
leap-yeare: and (according to
Scaliger) from the worlds Crea-
tion, 5586.

¶ Being also from our Saviours
passion, 1604.

¶ Wherein you have a Chronologi-
call description of divers things
worthy memorie, with an additi-
on of other tables and observati-
ons very fit to be known.

Printed by the printers to
the University.

Dove 1637.

Observations for husbandmen, and others.

In January take away superfluous branches from fruit-trees, and prepare your ground for gardens, uncover tree roots, cut your vines in some of the twelve dayes.

Set quick-sets, roses, and sallots in the moneth of February. And now cover up the roots of your trees with good earth, which you opened before in the beginning of January.

In March you may graft; but in planting and grafting choose a warm time: wherefore let not the winde be in the East or North, because such windes are commonly nipping, especially being helped by any aspect of the moon, with Saturn or Venus, in cold signes, as Virgo, Capricorn, Taurus, Scorpio, Pisces, or Cancer.

In the end of April, or beginning of May, set and sow tender herbs and seeds in your gardens, in a good temperature of aire.

If you mean to preserve flowers or seeds, gather them in a full moon; let the sunne shine first upon them, and they will keep the better: But let them not be dried in the sun, lest the sunne draw away part of their vertue.

Remove young trees either in the end of October, in November or February, the moon increasing: and be sure to set that side south which was south before, because it cannot endure the cold north.

Sheare sheep the moon increasing, and their fleeces will grow the better again. The like observe for cutting of hair, & in γ , η , or ι .

Weld cattell the moon in Aries, Sagittarius, or in Capricorn, being in her last quarter.

Gather all fruits that you mean to keep, in a dry time, when the moon is at the full.

Sow all such seeds as have round roots (as onions, leeks, turneps, &c.) either three or foure dayes before the full, or three or foure dayes after the full.

*Years before the first year of
Christ in the vulgar account.*

A brief *Chronologicall* description
of many things worthy of me-
mory, both before and since
the birth of our Saviour: in
which you may see how long
they happened before this yeare
of our Lord 1637.

*The years which are now
expired.*

*The numbers being all truely corrected and
amended by the Authour.*

| | | |
|------|--|------|
| 1764 | O Gyges floud in Attica. | 3401 |
| 1516 | O Deucalions floud in Theffalie. | 3153 |
| 1329 | Janus began his reigne in Italic. | 2966 |
| 1313 | Amphion the rare Harper, about this time. | 2950 |
| 1278 | The hystorie of Proserpina about this time. | 2915 |
| 1270 | Sphinx and Oedipus. | 2907 |
| 1253 | The warre of the Cretians wth the Athenians; wherein the Athenians being overcome, were compelled to give their sonnes to the Mi- notaur. | 2890 |
| 1238 | Hercules kills the giant Cacus. | 2875 |
| 1236 | The voyage into Colchos for the golden fleere. | 2873 |
| 1220 | The Labyrinth in Creet built by Dedalus. | 2857 |
| 1183 | The destruction of Troy. | 2820 |
| 1181 | Aeneas comes into Italic, and is entertained there by Latinus, and married to Lavinia. | 2818 |
| 1108 | Brute arrives in this Island, and soon after buildeth London. | 2745 |
| 989 | Ebranke began to reigne, in whose time York was built. | 2626 |

Lyxurgus

Yeares be-
fore the
yeare of
Christ.

Dove 1637.

Memorable accidents.

The yeares
expired.

| | | |
|-----|--|------|
| 916 | Lycurgus makes laws at Sparta. | 2563 |
| 917 | Carlile built about this time. | 2554 |
| 911 | Homer (according to Solinus) lived till 272 yeares after the destruction of Troy. | 2548 |
| 895 | Carthage first built an hundred and nineteen yeares before the Olympiads. | 2532 |
| 892 | Lud Hurdibras began his reigne; in whose time Canterburie, Winchester, and Shaftsburie were built. | 2519 |
| 856 | Alladius, a wicked king of the Latines, striving to imitate the Thunder, was with his whole palace swallowed into the earth. | 2493 |
| 844 | King Leier began his reigne; in whose time Leicester was built. | 2481 |
| 814 | Carthage was secondarily built some 38 yeares before the Olympiads began. | 2451 |
| 776 | The first yeare of the Olympick Kalender. | 2413 |
| 770 | The birth of Romulus and Remus. | 2407 |
| 752 | The building of Rome. | 2389 |
| 664 | Arion the Musician flourisheth. | 2301 |
| 572 | Phalaris the cruel tyrant of Sicilia, with his brazen bull. | 2209 |
| 555 | Æsop about this time. | 2192 |
| 510 | Lucretia, being ravished by Tarquinius, kills her self. | 2147 |
| 331 | Darius is vanquished by Alexander, and the the 33 yeare of his age. | 1968 |
| 324 | Alexander the Great died in this yeare, being Persian Monarchy brought to an end. | 1961 |
| 300 | Cambridge built about this time. <i>Graft.</i> Three yeares before which, Grantham began to be builded. <i>Stow.</i> | 1937 |

The

Yeares before the
yeare of
Christ.

Dove 1637.

Memorable accidents.

The yeares
expired.

| | | |
|-----|---|------|
| 278 | The holy Bible translated into Greek, about this time by the 72 interpreters, at the request of Philadelphus King of Egypt. | 1915 |
| 167 | Judas Maccabæus fights for the Jews. | 1804 |
| 63 | The conspracie of Catiline. | 1700 |
| 52 | Cesar subdueth Britain, and maketh it tributarie to the Romanes. | 1689 |
| 49 | The civil warres between Cesar and Pompey begin. | 1686 |
| 43 | Cesar slain in the Senate-house. | 1680 |

| | | |
|--------------------------|--|------|
| Yeares of our Christ. | This yeare, being the 42 yeare of Augustus (according to our common account) Jesus Christ, taking our flesh upon him, by the will of God was born of the Virgin Marie. | 1637 |
| 33 | In this yeare was the Death and Passion of our Saviour. | 1604 |
| 34 | Stephens martyrdom, and Pauls conversion. | 1603 |
| 61 | Rome, by the commandment of Nero, was set on fire. | 1576 |
| 63 | The beginning of the first universall persecution of Christians, in the tenth yeare of Nero's reigne. | 1574 |
| 66 | Paul beheaded at Rome. | 1571 |
| 70 | Jerusalem destroyed by Titus. | 1567 |
| 90 | S. John banished into the isle of Patmos, where he receiveth his Revelation. | 1547 |
| 177 | Lucius began his reigne about this yeare, and in his time England received the Christian faith. | 1460 |
| 293 | The Christian faith received in Scotland. | 1434 |

The yeare
of our
Lord.

Dove 1637.

Memorable accidents.

The yeares
expired.

| | | |
|------|--|------|
| 324 | The tenth persecution endeth, and Constantine procures a peace for the Christians: he was the first Christian Emperour. | 1313 |
| 332 | Christian churches built by Constantine about this time, and maintenance given to them. | 1305 |
| 336 | The death of Constantine the great. | 1301 |
| 391 | Augustine bishop of Hippo 40 yeares. | 1246 |
| 615 | The Persians take Jerusalem from the Romans. | 1022 |
| 635 | Cambridge made an Univerſitie about this time and yeare. <i>Graft.</i> | 1002 |
| 636 | The Sarazens take Jerusalem from the Persians. | 1001 |
| 1010 | The Turks take Jerusalem from the Sarazens, under whose regiment it remained untill Godfrey of Bullen wonne it back again from them. <i>Calvis.</i> | 627 |
| 1066 | England conquered by Duke William. | 571 |
| 1099 | Jerusalem conquered by Godfrey of Bullen. | 538 |
| 1187 | Jerusalem taken from the Christians again, by Saladine the Sultane of Egypt, after it had been in the possession of Christian Kings by the space of 88 yeares. | 450 |
| 1190 | The first Mayor of London. | 447 |
| 1344 | Knights of the Garter ordained by Edward the third. | 293 |
| 1380 | The invention of Gunnes. | 257 |
| 1459 | The first yeare of Printing in England. | 178 |
| 1517 | Martin Luther writes against the Pope. And in the same yeare Egypt is added to the Turkish Empire, together with the Holy land, | |

The
yeare
of our
Lord.



Dove 1637.

Memorable accidents.



The
yeares
expi-
red.

land, and Jerusalem, which ever since hath remained under his dominion; thither go many on pilgrimage: whereupon the Turk calleth himself the keeper of the Christians God.

- 1544 King Henry 8 conquereth Bullein.
1555 Coaches first used in England.
1569 The Earls rebellion in the North.
1572 The Massacre of Protestants at a marriage in France, where there was not so much wine drunk, as blood shed. And in the same yeare soon after the said Massacre, that strange starre in the constellation of Cassiopea, began to appeare.
1574 The whole Heavens seemed to burn.
1577 A great blazing starre in this yeare.
1580 A generall Earth-quake in England on April the 6, and on the eighth of October following, was another blazing starre for the space of 2 moneths.
1582 Another blazing starre, May the 15.
1585 The first yeare that Tobacco was used in England, brought hither by the warriers of Sir Francis Drake.
1588 Tilbury camp, on S. James his Day.
1596 The voyage to Cadiz.
1605 The Powder treason discovered, November 5.
1607 The last great frost.
1618 The last blazing starre.
1623 Our noble King Charles (then Prince) having been in Spain, arrived safely in England on the 5 of October.

120

93

82

68

65

63

60

57

55

52

49

41

32

30

19

14

The yeare
of our
Lord.

Dove 1637.
Memorable accidents.

The yeares
expired.

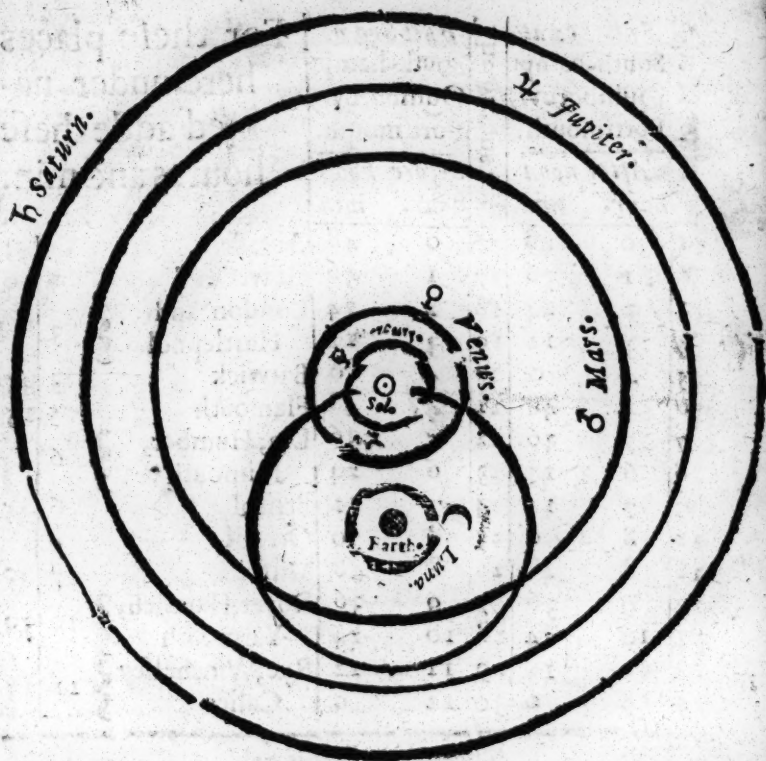
| | | |
|------|--|----|
| 1625 | Mary our Queen arrived at Dover on the 12 of June. | 12 |
| 1630 | On the 29 of May our young Prince Charles was born. | 7 |
| | In the same yeare the plague was at Cam- bridge: but note that it began on the 28 day of February 1629, and ended not untill the 5 of January next after. | 7 |
| 1631 | The Lord Castle-haven arraigned. | 6 |
| 1632 | The Lady Mary born, Novem. 4. | 5 |
| 1633 | The progresse into Scotland by our gracious King: In which yeare the Duke of York was also born. | 4 |
| 1635 | The Lady Elisabeth born, Decemb. 28. | 2 |

¶ On the 27 of *March*. begins the
13 yeare of our *KING*.

Vivat Rex.

Novē 1637.

A figure of the Spheres according to Tycho.



By which figure it well appeareth that the starres move in the heavens as birds in the aire, or fishes in the sea: yet so as their bounds are set; which with great regularity, to the admiration of their maker, they constantly come unto, and depart away from, in their appointed times and determined orders; and therefore said to be set in the firmament of heaven: those of the fixed ones being as equally distant one from another, now, and at this very day, as at the first when God Almighty made them; and those of the wandering ones as constant in their courses, as ever yet from the first time they began to move.

A table by which you may finde the tides in all those havens that adjoyn to it.

| The Moons age, | Full Sea at South-hampt | | The Moons age, | Full Sea at South-hampt | | For these places here-under named adde these houres and min. | |
|----------------|-------------------------|------------|----------------|-------------------------|------------|--|-------|
| | After noon | hour. min. | | Before noon. | hour. min. | | |
| 1 | 0 | 48 | 16 | 0 | 48 | Aberden | 45 |
| 2 | 1 | 36 | 17 | 1 | 36 | Gravesend | 1 30 |
| 3 | 2 | 24 | 18 | 2 | 24 | London and | 3 3 |
| 4 | 3 | 12 | 19 | 3 | 12 | Hartlepool | |
| 5 | 4 | 0 | 20 | 4 | 0 | Barwick | 3 45 |
| 6 | 4 | 48 | 21 | 4 | 48 | Flamouth | 5 15 |
| 7 | 5 | 36 | 22 | 5 | 36 | Lin, Humber, | 6 6 |
| 8 | 6 | 24 | 23 | 6 | 24 | Plimouth | |
| 9 | 7 | 12 | 24 | 7 | 12 | Bristol | 6 45 |
| 10 | 8 | 0 | 25 | 8 | 0 | Orwell | 9 9 |
| 11 | 8 | 48 | 26 | 8 | 48 | Milford | 7 30 |
| 12 | 9 | 36 | 27 | 9 | 36 | Dover, Harwich, | 10 30 |
| 13 | 10 | 24 | 28 | 10 | 24 | Yarmouth | |
| 14 | 11 | 12 | 29 | 11 | 12 | Rye, Winchelsey | 11 15 |
| 15 | 12 | 0 | 30 | 12 | 0 | Calice | |

The use of this tide-table.

HE that desires to finde the time of full sea in any of these havens, let him first finde how old the moon is; then let him enter this table with her age, and right against that age he may see the houre and min. of full sea, either at South-hampton, Quinborow, or Portsmouth: but for the other places on the right hand, let him adde such houres and minutes to the former places as he findes adjoyned to them, and the summe of such addition is the time of full sea there also: and when the full sea at South-hampton is at 8 a clock at night, it is not full sea at Gravesend, till 1 houre and 30 minutes after; at London or Hartlepoole not till 3 houres after: and so of the rest.

¶ A table shewing the houre and min. of the 7 stargers
coming to the South.

| Dayes | January | | Febr. | | March | | April | | May | | June | |
|-------|---------|-----|-------|-----|-------|-----|-------|-----|-----|-----|------|-----|
| | ho. | mi. | ho. | mi. | ho. | mi. | ho. | mi. | ho. | mi. | ho. | mi. |
| 1 | 7 | 55 | 5 | 46 | 3 | 56 | 1 | 4 | 12 | 10 | 10 | 6 |
| 3 | 7 | 46 | 5 | 38 | 5 | 49 | 1 | 56 | 12 | 2 | 9 | 56 |
| 5 | 7 | 38 | 5 | 30 | 3 | 41 | 1 | 49 | 11 | 54 | 9 | 48 |
| 7 | 7 | 29 | 5 | 22 | 3 | 34 | 1 | 41 | 11 | 46 | 9 | 40 |
| 9 | 7 | 20 | 5 | 15 | 3 | 26 | 1 | 34 | 11 | 38 | 9 | 32 |
| 11 | 7 | 12 | 5 | 7 | 3 | 19 | 1 | 26 | 11 | 30 | 9 | 24 |
| 13 | 7 | 4 | 4 | 59 | 3 | 12 | 1 | 18 | 11 | 22 | 9 | 16 |
| 15 | 6 | 56 | 4 | 52 | 3 | 6 | 1 | 11 | 11 | 14 | 9 | 8 |
| 17 | 6 | 47 | 4 | 44 | 2 | 58 | 1 | 4 | 11 | 6 | 9 | 0 |
| 19 | 6 | 38 | 4 | 37 | 2 | 51 | 2 | 57 | 10 | 58 | 8 | 51 |
| 21 | 6 | 30 | 4 | 30 | 2 | 43 | 2 | 49 | 10 | 50 | 8 | 43 |
| 23 | 6 | 22 | 4 | 22 | 2 | 36 | 2 | 41 | 10 | 42 | 8 | 35 |
| 25 | 6 | 14 | 4 | 14 | 2 | 28 | 2 | 33 | 10 | 34 | 8 | 27 |
| 27 | 6 | 6 | 4 | 7 | 2 | 21 | 2 | 26 | 10 | 25 | 8 | 19 |
| 29 | 5 | 58 | 4 | 0 | 2 | 14 | 2 | 18 | 10 | 17 | 8 | 11 |

| Dayes | July | | August | | Septem. | | Octob. | | Novem | | Decem. | |
|-------|------|-----|--------|-----|---------|-----|--------|-----|-------|-----|--------|-----|
| | ho. | mi. | ho. | mi. | ho. | mi. | ho. | mi. | ho. | mi. | ho. | mi. |
| 1 | 8 | 3 | 6 | 2 | 4 | 6 | 2 | 19 | 0 | 18 | 10 | 7 |
| 3 | 7 | 55 | 5 | 54 | 3 | 59 | 2 | 12 | 0 | 10 | 9 | 59 |
| 5 | 7 | 46 | 5 | 45 | 3 | 52 | 2 | 4 | 0 | 2 | 9 | 50 |
| 7 | 7 | 38 | 5 | 38 | 3 | 45 | 1 | 57 | 11 | 50 | 9 | 41 |
| 9 | 7 | 30 | 5 | 30 | 3 | 37 | 1 | 50 | 11 | 41 | 9 | 33 |
| 11 | 7 | 22 | 5 | 23 | 3 | 31 | 1 | 42 | 11 | 33 | 9 | 24 |
| 13 | 7 | 14 | 5 | 15 | 3 | 23 | 1 | 34 | 11 | 25 | 9 | 15 |
| 15 | 7 | 6 | 5 | 8 | 3 | 15 | 1 | 26 | 11 | 16 | 9 | 6 |
| 17 | 6 | 58 | 5 | 0 | 3 | 8 | 1 | 18 | 11 | 7 | 8 | 57 |
| 19 | 6 | 51 | 4 | 53 | 3 | 0 | 1 | 11 | 10 | 59 | 8 | 48 |
| 21 | 6 | 47 | 4 | 46 | 2 | 53 | 1 | 3 | 10 | 50 | 8 | 39 |
| 23 | 6 | 39 | 4 | 39 | 2 | 46 | 0 | 55 | 10 | 42 | 8 | 30 |
| 25 | 6 | 31 | 4 | 31 | 2 | 39 | 0 | 47 | 10 | 33 | 8 | 21 |
| 27 | 6 | 23 | 4 | 24 | 2 | 31 | 0 | 39 | 10 | 24 | 8 | 12 |
| 29 | 6 | 14 | 4 | 17 | 2 | 52 | 0 | 30 | 10 | 15 | 8 | 3 |

The time when these 21 starres following
shall come to the South, either before, or
after the Pleiades or 7 Starres.

- 1 **A** Pollo's first head comes to the South after the 7 starres
3 houres, 45 minutes.
- 2 Arcturus after the 7 starres 10 ho. 33 minutes.
- 3 Bulls eye after 7 starres 49 minutes.
- 4 Corona. Lucida Coron. after 7 starres 11 ho. 53 min.
- 5 Dog. The great Dog after 7 starres 3 ho. and 3 min.
- 6 Dog. The lesser Dog after 7 starres 3 ho. 54 min.
- 7 Eagle. The flying Eagle before 7 starres 7 ho. 52 min.
- 8 Fornahant before the 7 starres 4 ho. 49 min.
- 9 Goat. The Goat after the 7 starres 1 ho. 24 min.
- 10 Harp. The Harp before 7 starres 9 ho. 1 min.
- 11 Hydra's bright starre after the 7 starres 5 ho. 44 min.
- 12 Llons heart after 7 starres 6 ho. 23 min.
- 13 Lionstail after 7 starres 8 ho. 5 min.
- 14 Orions right shoulder after 7 starres 2 ho. 9 min.
- 15 Pegasus shoulder before 7 starres 4 ho. 51 min.
- 16 Pegasus leg before the 7 starres 4 ho. 40 min.
- 17 Pole starre before the 7 starres 2 ho. 57 min.
- 18 Scorpions heart before 7 starres 11 ho. 18 min.
- 19 Swannes tail before the 7 starres 6 ho. 57 min.
- 20 Spica virginis after the 7 starres 9 ho. 4 min.
- 21 whales south tail before 7 starres 3 ho. 1 min.

This table needeth little explaining: onely let me say that
it is of use to know these forenamed starres; and, by the
starres, the house of the night.

How



¶ How to know the planets from the fixed starres.

January.

Saturn and Mercury are too neare the sunne to be seen.

Mars is with the moon in the west the 19 Day.

Jupiter is with the moon in the east the 6 Day.

Venus with the moon in the east the 12 Day.

February.

Jupiter with the moon the 2 Day in the east.

Saturn, Venus, and the moon together the 11 Day in the morning.

Mercurie with the moon the 16 Day.

Mars with the moon the 17 Day: for both which you must look into the west at night.

March.

Jupiter with the moon the first Day.

Saturn attends her on the 10 Day.

And Venus is not from her on the 13 Day.

Mercury lurks in obscuritie.

Mars with the moon the 18 Day.

And Jupiter not from her on the 28 Day.

April.

Dove 1637.

April.

Saturn with the moon the 7 day.

Mercury and Venus (if they be not too neare the sunne) may be seen with the moon, the 12, and 13 dayes.

Mars with the moon the 16 day.

Jupiter not absent on the 24 day, in the east.

May.

Saturn with the moon the 4 day.

Venus and Mercury are under the beams of the sunne: and on the 14 day Mars marcheth towards them.

On the 21 day, at midnight, lady Luna admits bright Jupiter to her company.

And on the last day, Saturn and she are both together.

June.

Mars, Venus, Mercury and the Moon, are not farre from the sunne on the 12, 13 and 14 dayes; and therefore not to be seen.

Jupiter gives attendance on the moon the 18 day; and Saturn on the same day when she and the sunne are in opposition, which is the 27 day.

July.

Mars, Venus and Mercury have not as yet forsaken the sunne, but are all together with him on the 11 day; which may produce a worse kinde of weather then some desire.

Jupiter with the moon the 16 day. And Saturn with her on the 24, and 25 dayes.

August.

Mars and Mercury with the moon in the east, the 8 day betimes in the morning. Venus is still with the sunne.

Saturn.

Dove 1637.

Saturn and the moon are both together on the 21 day, at
4 a clock in the morning.

September.

Mars with the moon the 6 day.

Mercury cannot be seen.

Jupiter also and Venus are hid under the sunne beams.

But Saturn and the moon may be seen together on the
17 day, at which time the winde will be up.

October.

Mars neare the moon the 4 day.

Jupiter obscured by the sunne.

Venus and Mercury not farre from the moon the 10 day.

And Saturn with her the 14 day, about 10 at night.

November.

Mars with the moon in the east the 2 day.

Jupiter and the moon together the 4 day, very neare the
sunne.

Mercury is hid. But Venus may be seen with the moon
the 9 day; and Saturn with her on the 11 day.


December.

Jupiter, Mars and the moon together on the first day.

Mercurie with the moon the 4 day.

Saturn with her the 9 day; and Venus on the 10 day.

Jupiter, and Mars not from her on the 29 day.

 **The**



¶ The day and houre of the Sunnes entrance into the 4 Cardinall signes this present yeare 1637.

The cardinall signes are Aries, Cancer, Libra, and Capricorn; being as it were the hinges on which the yeare hangeth, and by which it is divided into foure quarters. These quarters among the Jewes were called Tekupha's, or conversiones anni: two of which fall into the Equinoxes; and two into the Solstitiall points, wherein there is as it were Solis statio, because for some certain dayes together, the Sunne seemeth to stand still, the dayes not sensibly perceived either to lengthen or shorten: and in the Equinoxes, the dayes and nights are alwaies equall.

The first of these Quarters naturally is Autumne, because (in all probabilitie) the world was created at that time of the yeare, or when the sunne was in Libra. Howbeit I must here begin with the Spring first, because it is the first quarter next after the beginning of our Julian yeare.

The signe with which the Spring enters is Aries: into whose first minute the Sunne cometh this yeare on the 10 day of March, 47 minutes past 4 of the clock in the morning. This quarter in the Latine is called ver, from vireſco; because all things now begin to wax green and flourishing.

The next quarter is Summer; the Cardinall signe belonging to it is Cancer: into which the Sunne entereth this yeare on the 11 day of June, 38 min. past 8 in the morning. In Latine we call this season Aestas, because it deriveth the name ab aestu, from the exceeding heat: and so also the word Summer doth expresse it. For in the Germane tongue it is as much as Sonne-mehr, that is, plus solis, or more sunne then at other times.

The

Next after Summer is Autumne; his Agne is Libra: into which the Sunne entreth on the 12 day of September, 24 minut. past 11 at night. He takes his name from the Latine word Autumno, which signifyeth to make ripe. Or else it is Autumne, a bonorum anni augmenta-
tione, from the increase of the fruits of the yeare.

The fourth and last in this order is Winter: and he comes shaking and shivering in, on the 11 day of Decem-
ber, 21 minutes past 9 of the clock in the forenoon; at which time the sunne enters into the first scruple of Ca-
pricorn. He is called in Latine Hyems, which someth
to be derived from the Greek word υεω, signifying to
rain, make wet or moist.

All these seasons are fitly comprehended in two verses,

*Poma dat Autumnus: Formosa est messibus Aestas:
Ver præbet Flores: Ignē levatur Hyems.*



¶ Of eclipses.

Note that there be 3 eclipses this present yeare
of our Lord 1637; two of the Sunne, and one
of the Moon: but not any one of them will be visi-
ble to us in our horizon, and therefore I forbear to
make any long or large description of them.

The first of the sunne is on the 16 day of Janu-
ary; the second, on the 11 of July: and on the
21 of December is that of the moon.

¶ Of

¶ Of the antiquitie of our Nation
 together with a reason why we call our
 weekly dayes by the names of
Sunday, Munday, Tuesday, &c.

IF this our Island were once a continent to *France*, as *Verstegan* proveth, then I do suppose the most ancient name thereof was *Samotheas*: afterwards, being made an Island by the sea eating through that little Isthmus, or neck of land between *Dover* and *Calice*, it was called *Albion*, from *Albion* a sonne of *Neptunes*, by whom, and whose posteritie, it was inhabited untill *Brute* made conquest of it. This *Brute* was not of the *Trojan* blood, but was first a king of a people in *Italie* called *Rutuli*, who being driven from thence (together with his sonne *Turnus*) by *Aneas* prince of *Troy*, came into *France*, where they built the citie *Tours*; as I finde it reported by *Alstedius*, in his chronologie of ancient cities. From thence he came into *Albion*, and vanquishing the old inhabitants thereof, he called it (according to his own name) *Britannia*, or *Britain*. Afterwards it came to be invaded by the Saxons, who came and took possession of *Loegria*, the best part of *Britain*, leaving unto it the name of *England*, which unto this day, with daily increase of honour, it still enjoyeth: this was in the yeare of our Lord 447, and in the second yeare of king *Vortiger*. These Saxons were meerly and originally a people of *Germanie*, as *Verstegan* again declareth; so that the Englishmen issued from the noble nation of the *Germans*, or from the Saxons coming thence. Howbeit the whole countrey was not generally called *England*, untill the Heptarchie (or seven pettic kingdoms of the Saxons) was brought into a Monarchie by *Egbert* king of the West-Saxons, which happened about the yeare of our Lord 800.

It is also seen that the ancient *Teutonick* or *German* tongue, is the very ground of our English speech, although it be mixed now with many borrowed words out of other languages. And as true also it is, that the names of our weekly dayes

no other then what those ancient Saxons used. at the first heathens, they had many idols which worshipped; and among the rest they appropriated seven to the seven dayes of the week. The first was the idol of the Sunne, which had a day belonging to it, and this they called *Sunday*, which is as much as to say, the Sunnes day. The next was the idol of the Moon, whereof we yet retain the name of *Munday*, in stead of Moonday. The third was the idol of *Tuisco*, the most ancient and peculiar God of all the Germans: and from this *Tuisco* we retain the name of *Tuesday*, or (as we now pronounce it) *Tuesday*. The fourth was the idol *woden*, whom they reputed as their god of warre: he was sometimes a valiant captain among them, and from hence came the name of *wodensday*, which through tract of time is now called *wedensday*. The next was their idol *Thor*, and of the weekly day which was dedicated to his peculiar service, we yet retain the name of *Thursday*, which among the *Danes* and *Swedes* is called *Thorsday*. The sixth was the idol of their goddesse *Friga*, from whence came the name of *Friday*. The seventh and last of this number was their idol *Seater*, unto whom the day dedicated came to be called *Saterday*: and thus came the dayes of the week to have their severall names. And note, that although I gave notice formerly concerning *Egbert*, that he was the first Monarch among the Saxons, by reducing the Heptarchie into a Monarchie, yet all the seven kingdomes were not then under him, for he subdued onely the chief of them: and not till *Alured* was all united. This *Alured* left unto the *Danes* possession, but not Sovereignty, in *Northumberland*: he began to reigne in the yeare 873, and divided *England* into shires. After this in the dayes of *Etheldred*, the *Danes* attempted once again to recover their soveraigntie, and put the land to a great tribute; but in the yeare of our Lord 1012, on *S. Brices* day at night, they were murdered in their beds: which being done, *Swain* king of *Denmark* came with a navie of 350 sail into *England*, and caused *Etheldred* to forsake his kingdome, leaving both it and his subjects to the mercy

Dove 1637.

mercy of the Danes. But in the yeare 1045, they
were reinthroned in *Edward* the Confessour, who
first among the kings of *England* that had power to cure the
swelling of the throat, called by us *The kings evil*. After
this in the dayes of *Harald*, came in the Normans, in the
yeare of Christ 1066, whose first king was *William* the
Conquerour, the second *William Rufus*, the third *Henry* the
first, the next *Stephen*: but in *Henry* the second the Saxon
line was again restored. This continued till *Henry* the 7,
who did not onely unite the two houses of *York* and *Lan-*
caster together, but also the Saxon and the British blood: for
he married *Elisabeth* daughter and heir to *Edward* the 4,
and was also extracted from the British royall blood, as be-
ing sonne to *Edmund Tudor* Earl of *Richmond*, who was
sonne to *Owen Tudor*, whose lineall descent was from *Cad-*
wallader the last British king. And from *Margaret* the el-
dest daughter of the said *Henry* (who was married into
Scotland) came our royall and religious king *James* of blef-
sed memorie, in whom the two kingdomes of *England* and
Scotland were happily united: in whose posteritie God grant
they may retain a perpetuall flourishing, both to us and ours,
in Church and Common-wealth, from this time forth for
evermore.

VIVAT REX.

AMEN

DICAT GREX.

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